

FIG.1

210			
212	214	216	218
NO. of active lines (M)	Division ratio (R)	No. of reference clocks per scanning period (N)	Frame frequency
220 ~ 160	1 ~ 222	18 ~ 224	69.4 Hz ~ 226
130	1	22	69.9 Hz
100	1	28	71.4 Hz
230 ~ 70	2 ~ 232	20 ~ 234	71.4 Hz ~ 236
40	4	18	69.4 Hz
10	16	18	69.4 Hz
160	1	21	59.5 Hz
130	1	26	59.2 Hz
100	1 ~ 242	33 ~ 244	60.6 Hz ~ 246
240 ~ 70	2 ~ 242	24 ~ 244	59.5 Hz ~ 246
40	4	21	59.5 Hz
10	16	21	59.5 Hz

FIG.3

Signal name	Meaning	"Low"	"High"
CS	chip select	accessible	inaccessible
RS	register address/data selection	address	data
E	data write/read activation	active	inactive
RW	data write/read selection	write	read
D	interactive data	—	—

FIG.2

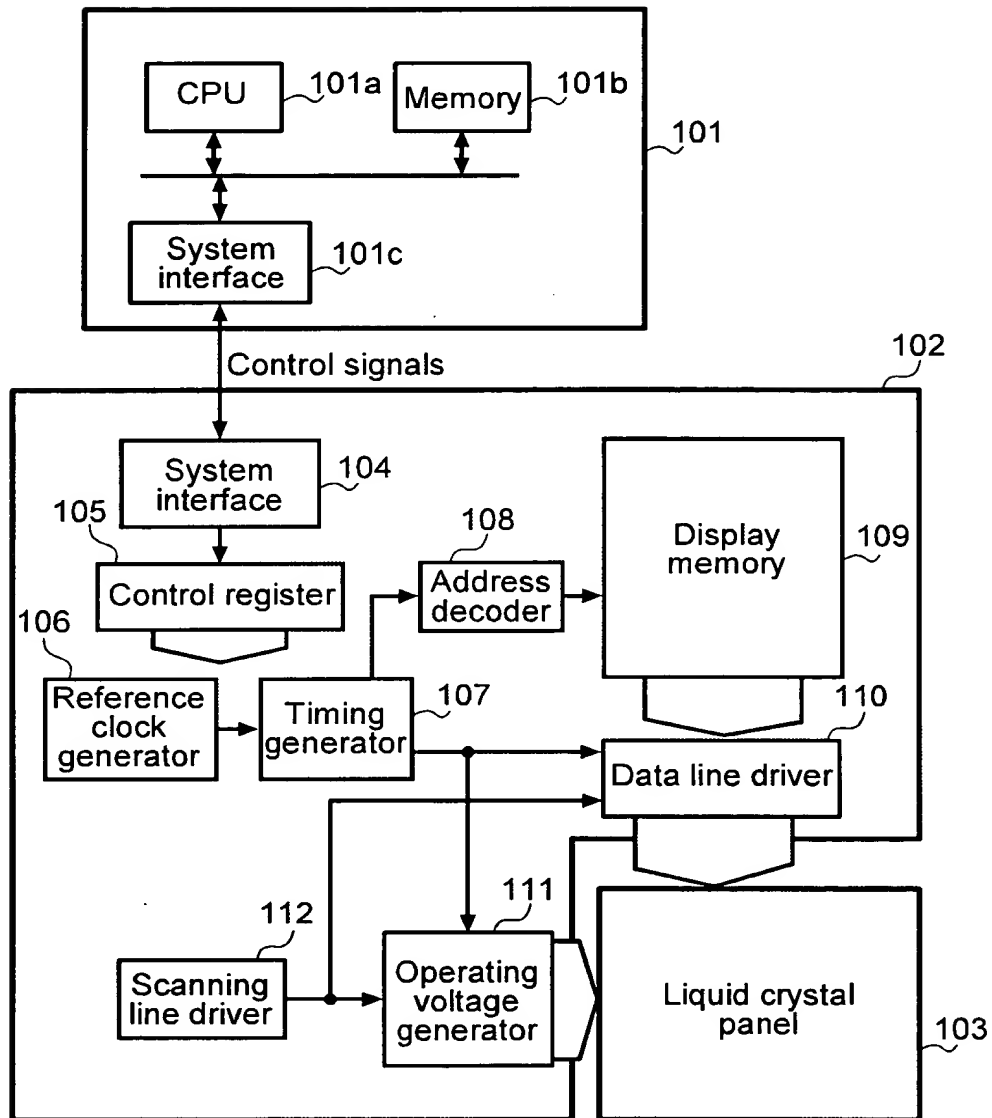


FIG.4

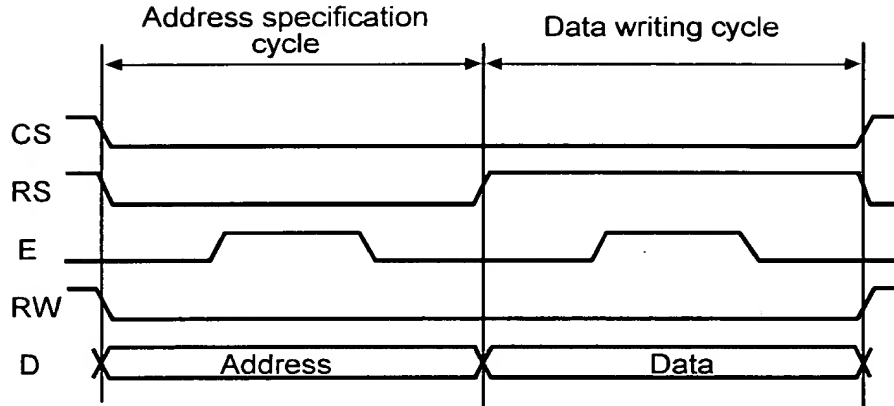


FIG.5

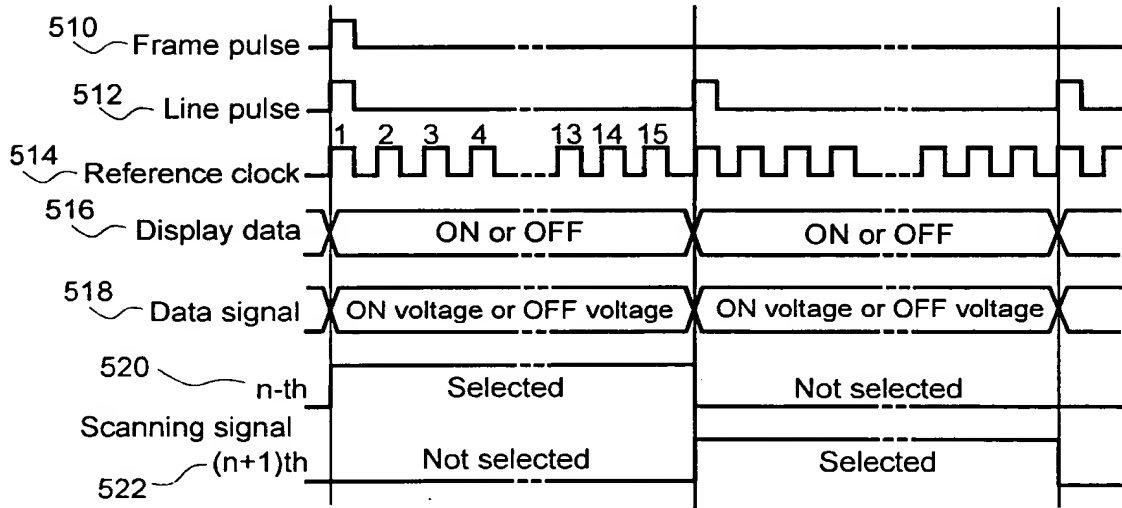


FIG.6

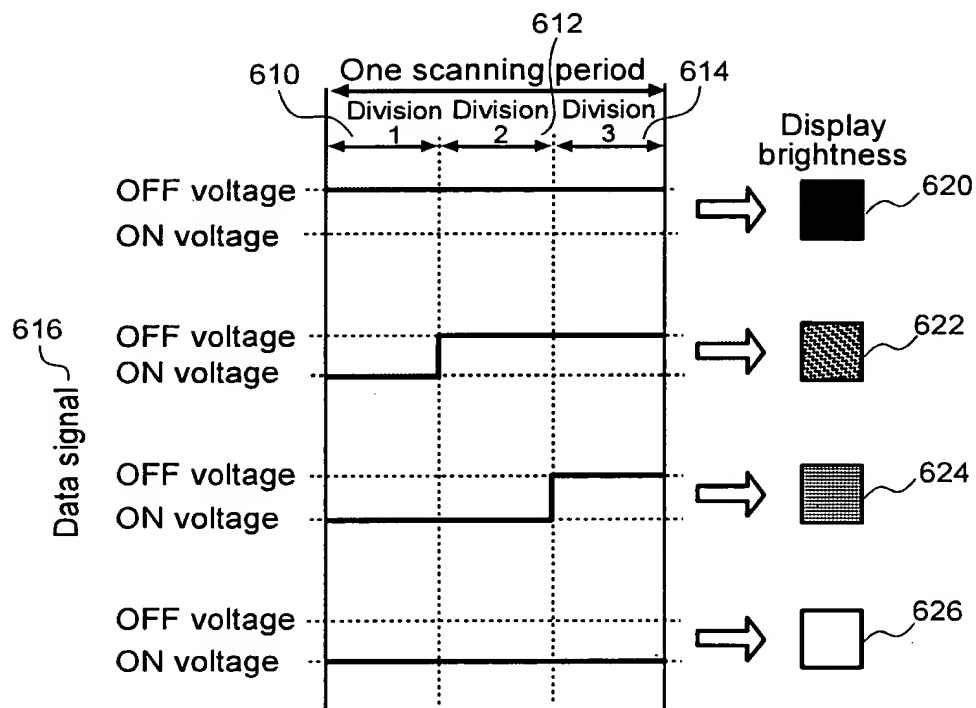


FIG. 6

FIG.7

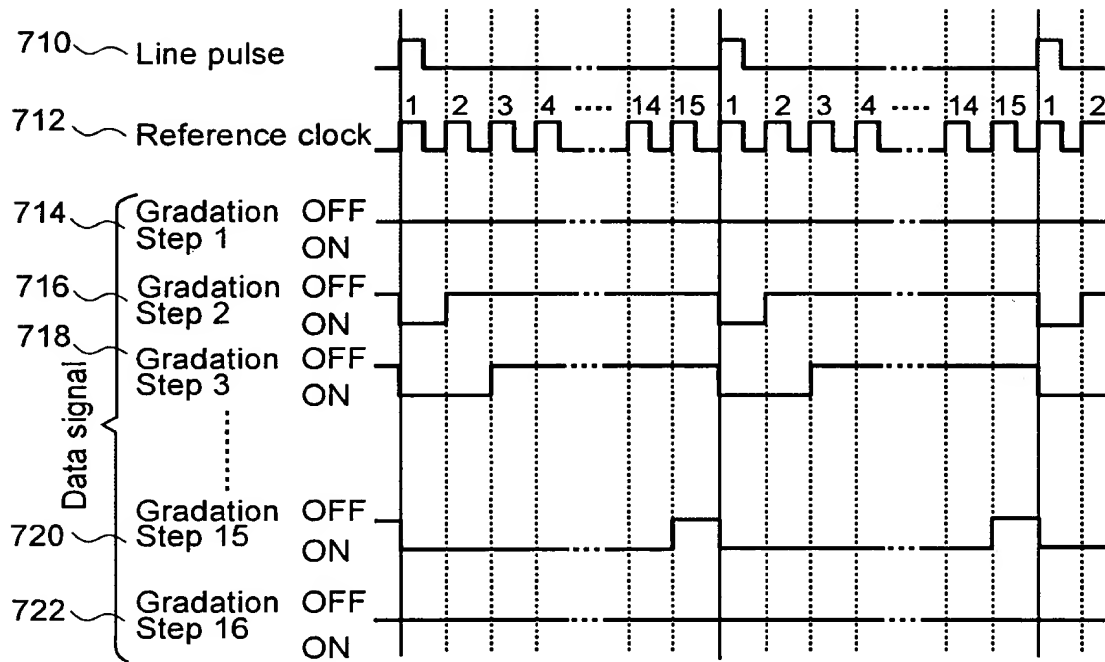
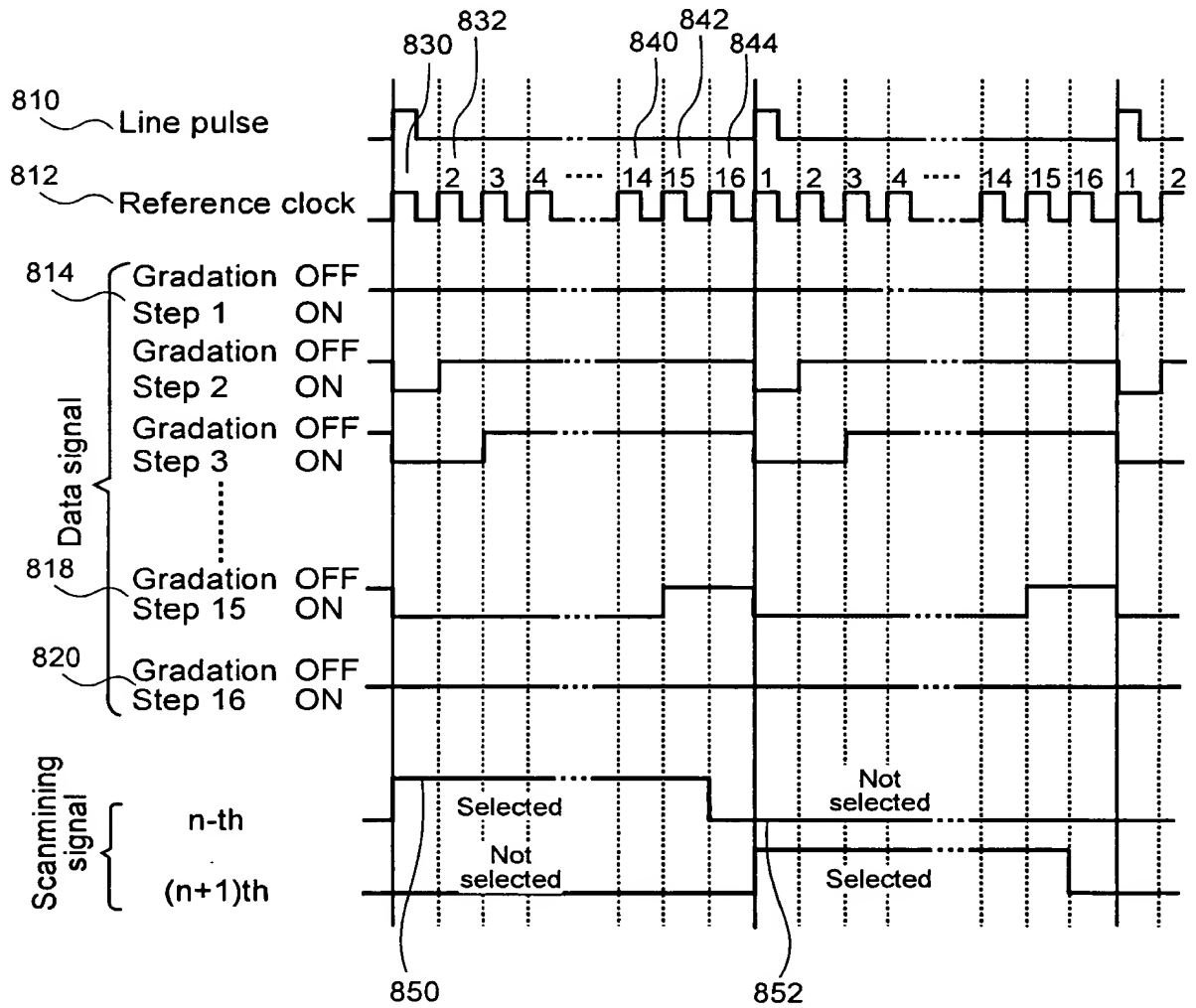


FIG. 7

FIG.8



7

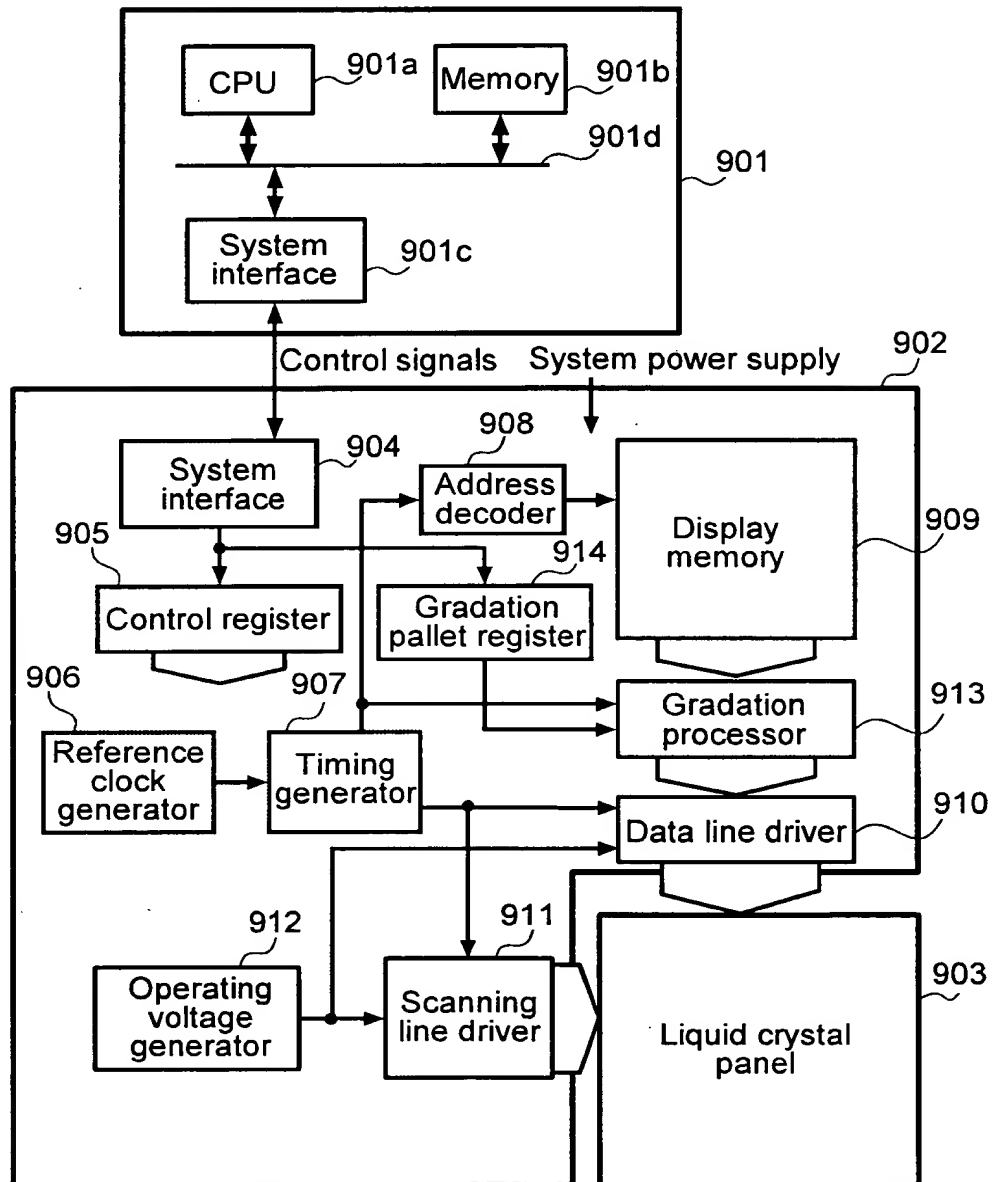


FIG.10

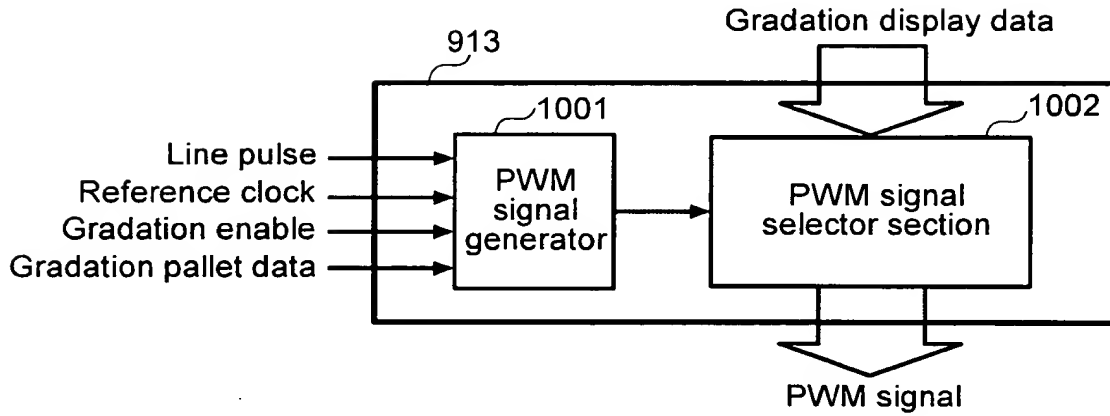


FIG.11

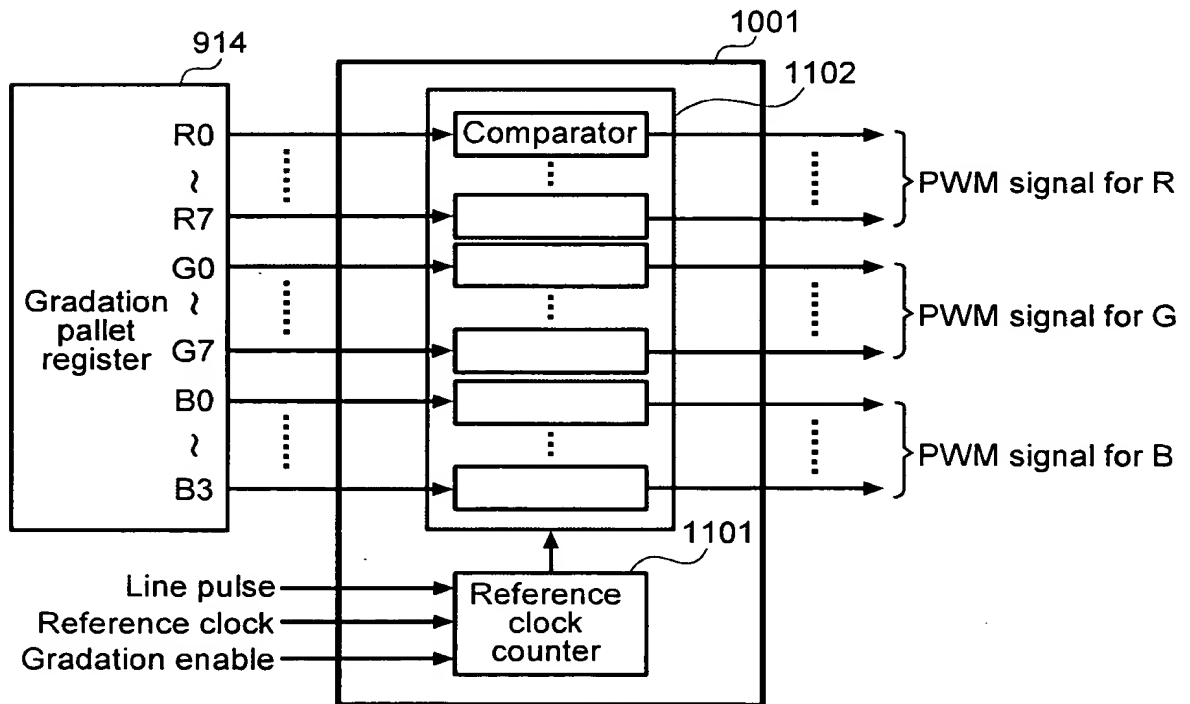


FIG.12

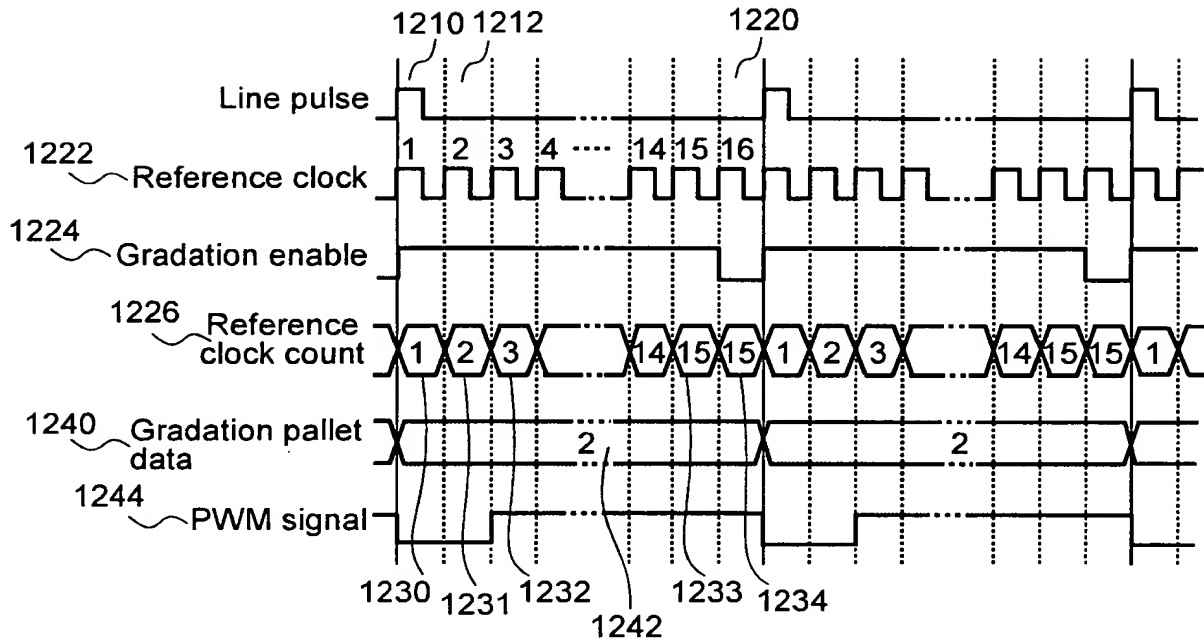


FIG.13

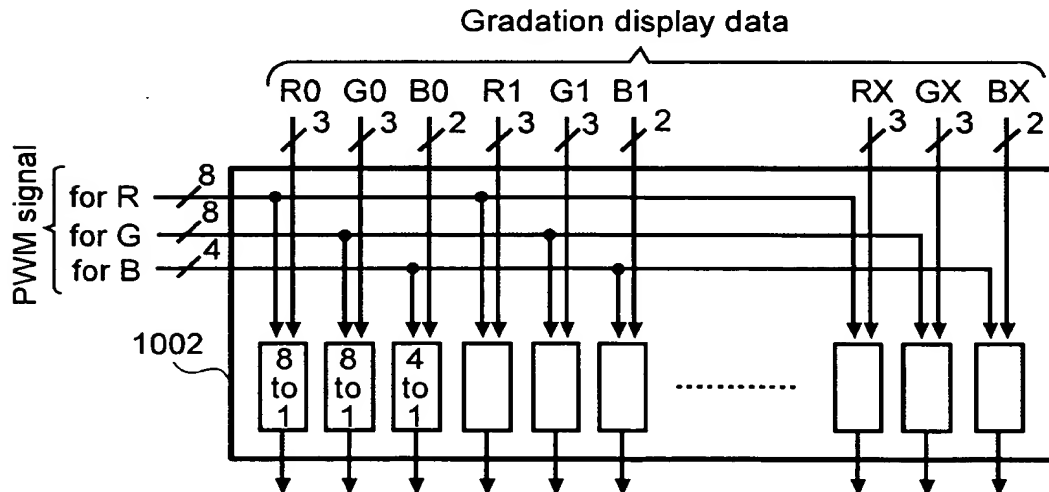


FIG.14

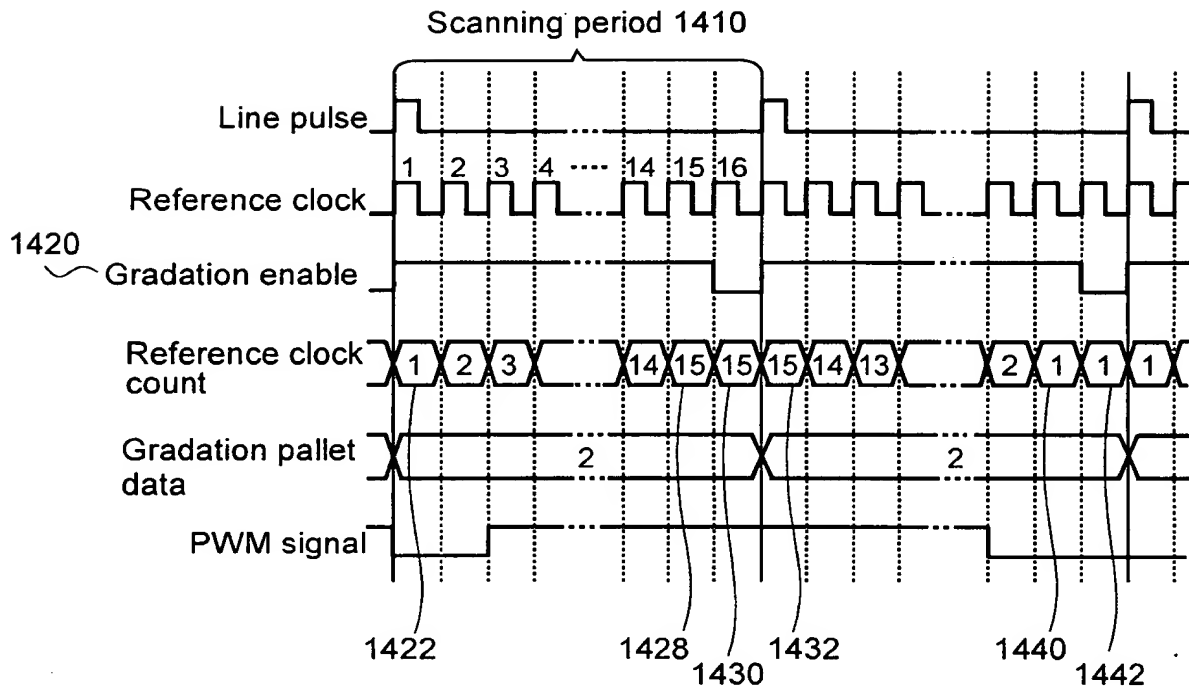


FIG.15a

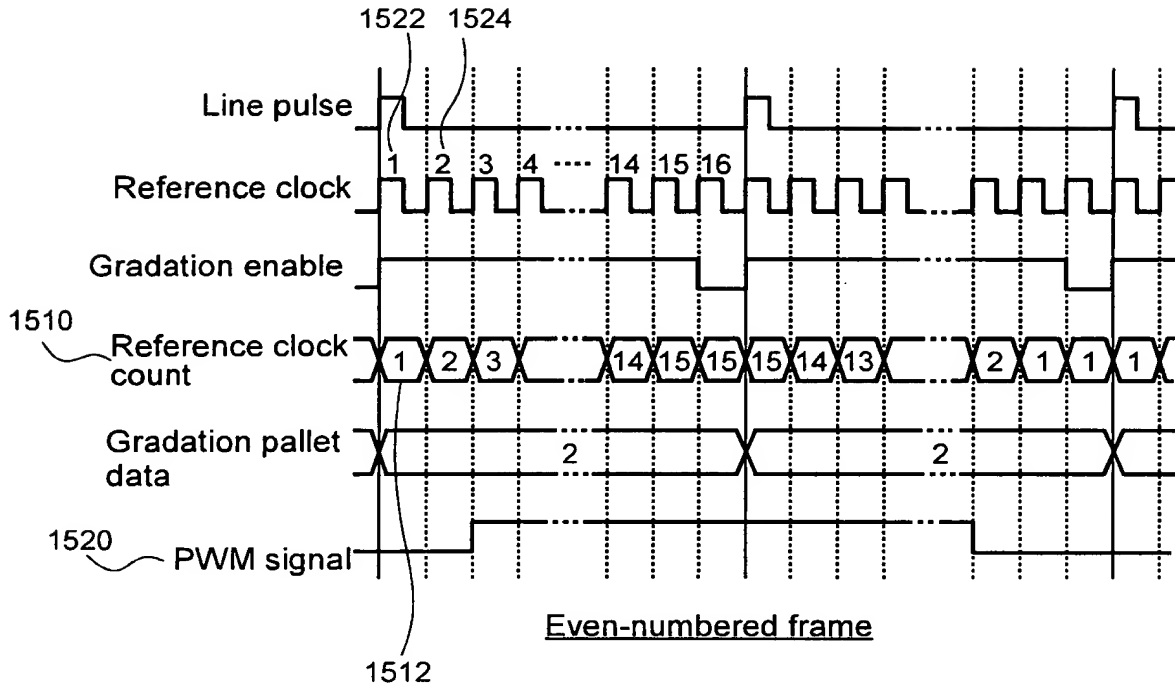


FIG.15b

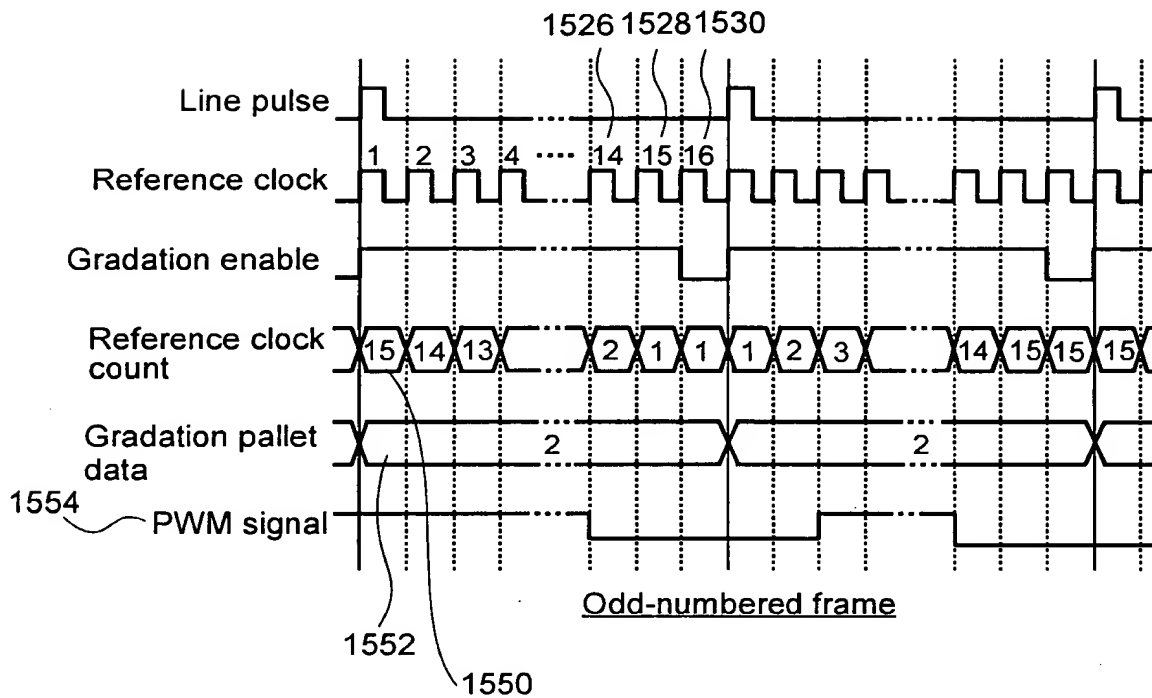


FIG.16

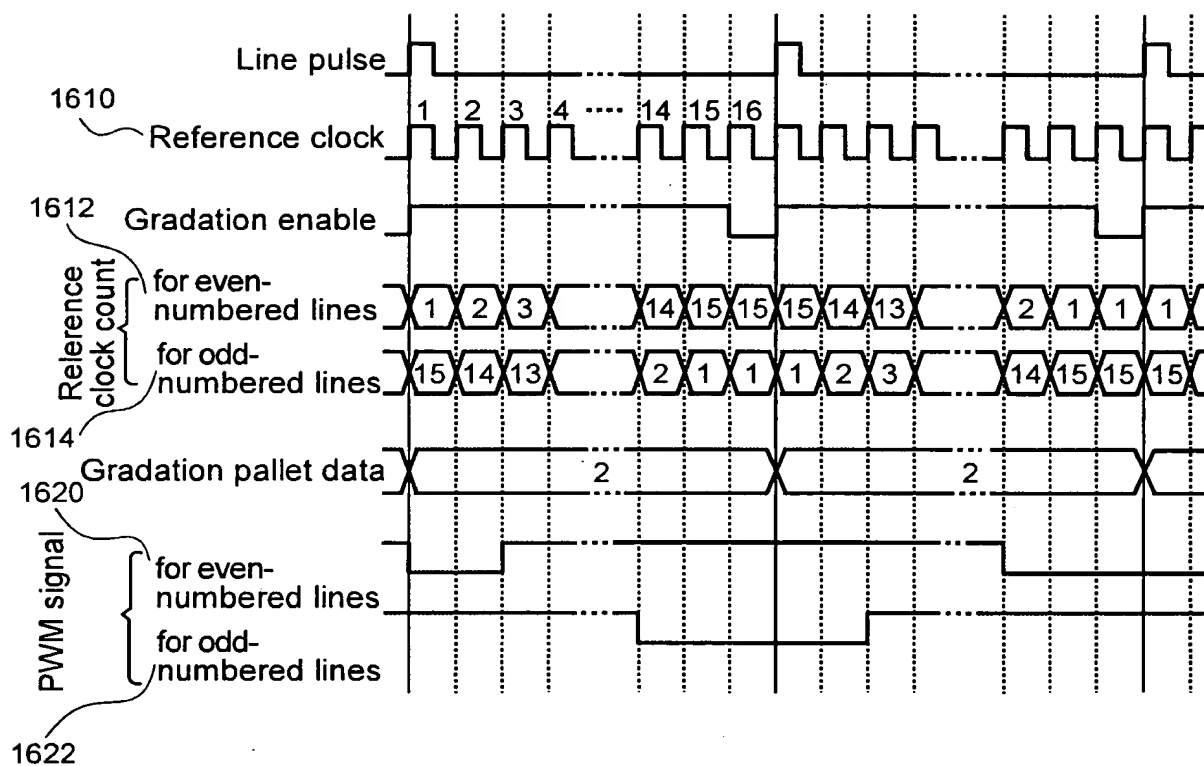


FIG.17

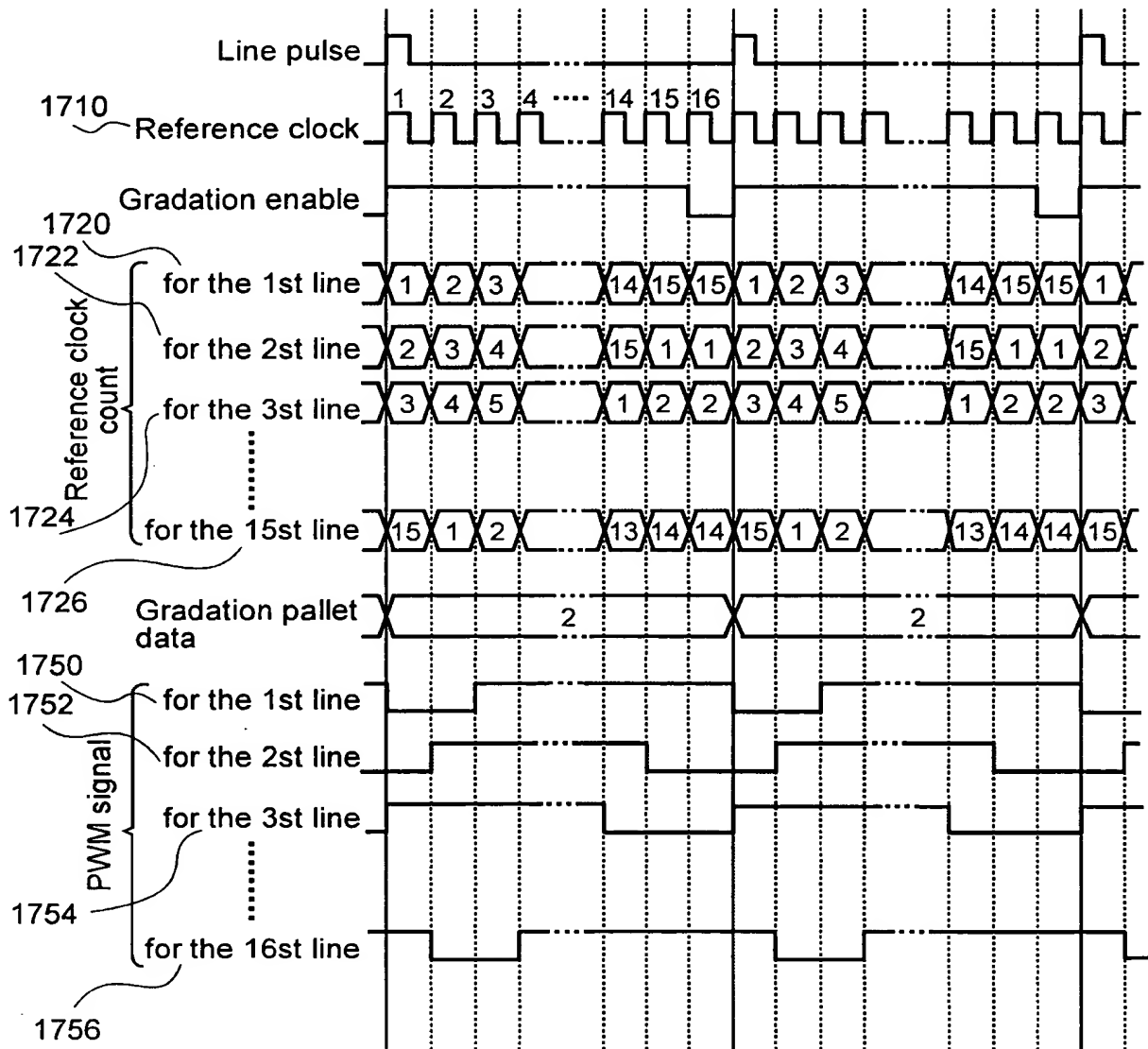


FIG.18a

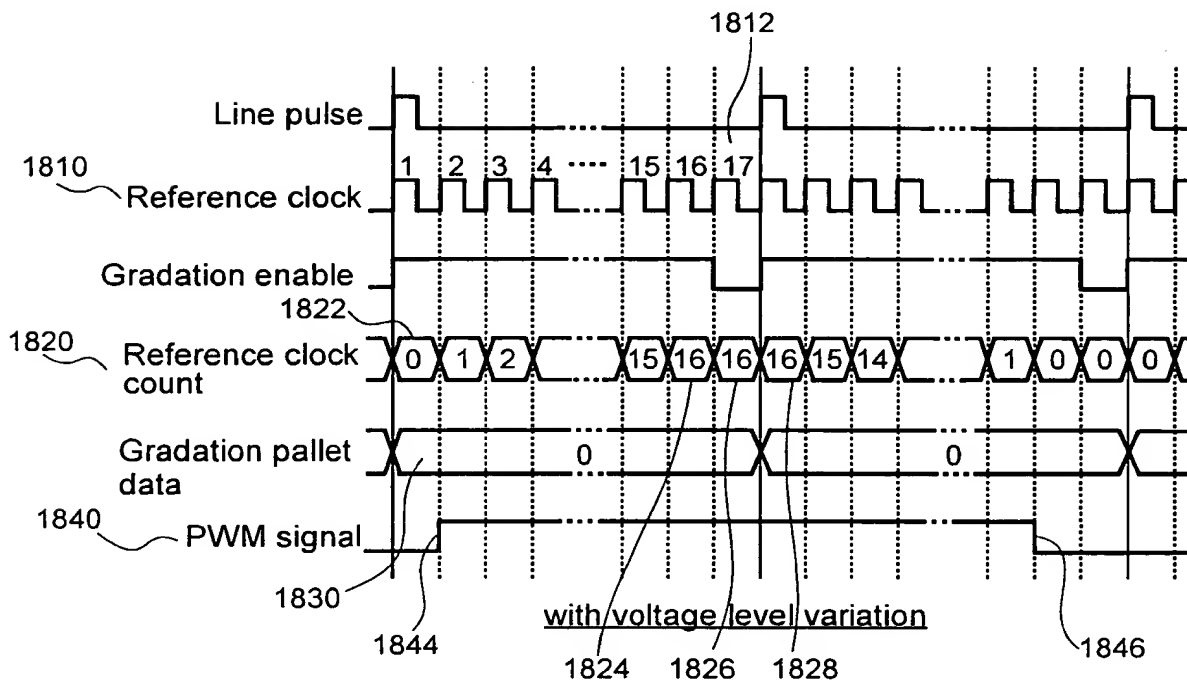


FIG.18b

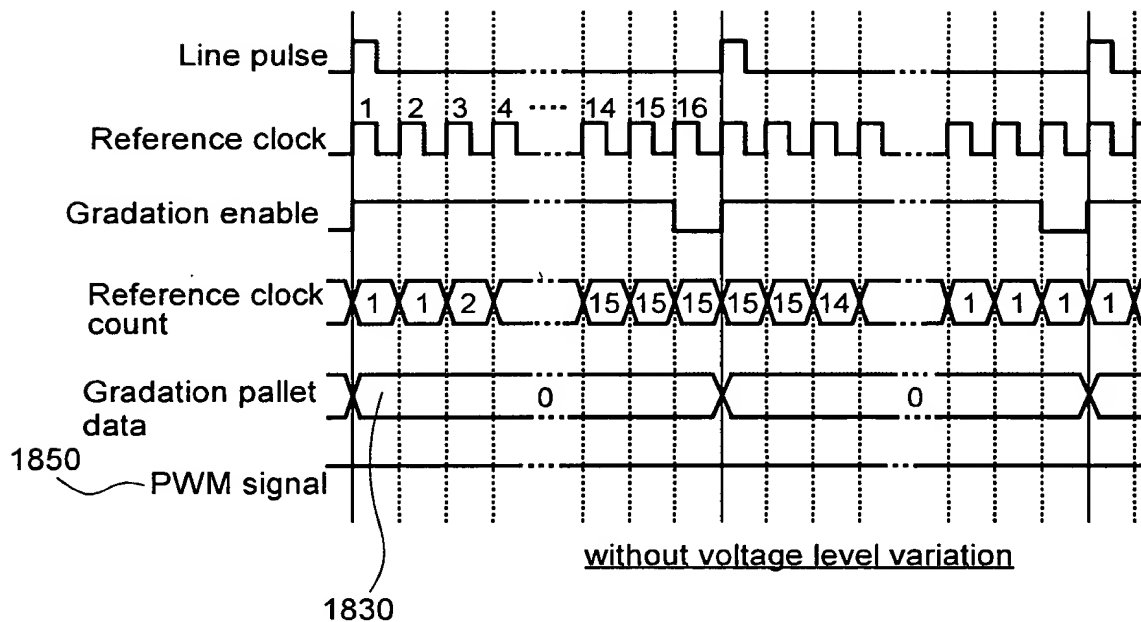


FIG.19

